

Application No. 10/664,620
Amendment Dated August 29, 2006
Reply to Final Office Action of July 17, 2006

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-44. Canceled.

Claim 45. (Previously presented) A package for use in a system for dispensing a flowable material, the system including an opening, at least a bottom portion of which is of a regular geometric shape and into which said package is arranged to be disposed, said package being arranged to be filled with a flowable material and comprising a front panel having a linear bottom edge, a rear panel having a linear bottom edge and a gusseted bottom panel interconnecting said bottom edges of said front panel and said rear panel, each of said panels being formed of a flexible material and having a first linear, side edge and a second linear side edge, said first and second linear side edges being disposed opposite and parallel to each other, said gusseted bottom panel including a front gusset section and a rear gusset section, said front gusset section being connected to said front panel along said bottom edge of said front panel, said rear gusset section being connected to said rear panel along said bottom edge of said rear panel, said front and rear gusset sections being connected together along a central fold line extending parallel to said bottom edges of said front and rear panels, said front gusset section being secured to said front panel adjacent said first linear side edge of said front panel by a first angled linear seal line extending at an acute angle to said first linear side edge of said front panel, said rear gusset section being secured to said rear panel adjacent said first linear side edge of said rear panel by a second angled linear seal line extending at an acute angle to

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said first linear side edge of said rear panel, said front gusset section being secured to said front panel adjacent said second linear side edge of said front panel by a third angled linear seal line extending at an acute angle to said second linear side edge of said front panel, said rear gusset section being secured to said rear panel adjacent said second linear side edge of said rear panel by a fourth angled linear seal line extending at an acute angle to said second linear side edge of said rear panel, said front panel and said rear panel being secured to each other along said first linear side edge and along said second linear side edge, said package being arranged to be filled with a flowable material and when so filled said package forms a four-sided, regular geometrically shaped bottom portion, said bottom portion of said filled package having a generally planar base wall, a front wall portion, a rear wall portion, a first sidewall portion and a second sidewall portion, said front wall portion projecting upward from said base wall along said linear bottom edge of said front panel, said rear wall portion projecting upward from said base wall along said linear bottom edge of said rear panel, said first sidewall projecting upward from said base wall between said front and rear wall portions on one side of said package, said second sidewall projecting upward from said base wall portion between said front and rear wall portions on the opposite side of said package, a first flap portion formed of portions of said front and rear panels contiguous with said first linear side edge and said first and second angled seal lines, respectively, and a second flap portion formed of portions of said front and rear panels contiguous with said second linear side edge and said third and fourth angled seal lines, respectively, said first flap portion extending over said first sidewall between said first and second angled seal lines and being adhesively secured to said first sidewall, said second flap portion

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extending over said second sidewall between said third and fourth angled seal lines and being adhesively secured to said second sidewall, said generally regular geometric shaped bottom portion of said package generally corresponding to the shape of the opening of the system, whereupon said package can be introduced into the opening so that said base wall of said package is penetrated by a portion of the system to form an aperture therein to enable the flowable material within said package to flow out of said package through said aperture for dispensing, without any portion of said package interfering with the free flow of the flowable material out of said package.

Claim 46. (Original) The package of Claim 45 wherein said first flap is adhesively secured to said first sidewall immediately adjacent said base wall and said second flap is adhesively secured to said second sidewall immediately adjacent said base wall.

Claim 47. (Original) The package of Claim 46 wherein at least a portion of the periphery of said base wall is constructed to control the propagation of the cut in said package.

Claim 48. (Original) The package of Claim 47 wherein said at least a portion of the periphery of said base wall comprises portions contiguous with said front and rear wall portions.

Claim 49. (Original) The package of Claim 48 wherein said portions of said periphery of said base wall are corrugated.

Claims 50-51. Canceled.

Claim 52. (Original) The package of Claim 45 wherein each of said angled linear seals extends at approximately 45 degrees to its associated linear side edge.

Claim 53. Canceled.

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Claim 54. (Original) The package of Claim 45 wherein each of said angled linear seals extends at an angle greater than 45 degrees to its associated linear side edge.

Claim 55. Canceled.

Claim 56. (Previously presented) The package of Claim 49 wherein said corrugated portions of said package comprise crimped heat seals.

Claims 57-67. Canceled.